

**DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.**

# **SOUTH PRODUCTION NOTES**

**June 22, 2014  
Day Shift**

**BASF EMPLOYEES  
51 Last Recordable  
356 Last Lost Time**

## **#1 MED / AI 5655:**

**Continue running.**

**Midnight shift: Continued to make batches.**

**Day shift:**

**Afternoon shift: Dryer temp dropped 10 degrees per John Bodmann. Continue to monitor for nitric odor coming from north wall on second floor above #1 dryer.**

## **#1 RC / AI 5655:**

**Ready and running. Calciner is at temperature. Granulator needs to be on the calciner ... re-installed Friday night**

**Midnight shift: Continued to run.**

**Day shift:**

**Afternoon Shift: Continue**

**Exhaust to Trimer**

## **#2 MED line/ Cu-0860:**

**On hold until more 3818 gets in pass. We are not done...just on hold until more Cu 3818 is made on #5 RC.**

**Midnight shift: Hold.**

**Day Shift:**

**Afternoon Shift: Hold for more Cu 3818 and for Viron work. Tentatively planning to start line on Monday June 23.**

## **#2 RC/ Cu-0860:**

**Hold**

**Midnight Shift: Hold.**

**Day shift:**

**Afternoon shift: Hold**

**Exhaust to F1**

### **#3 MED line / D-1798 NAQ:**

Last batches were made on midnight shift. Hold until we see how far we get on bags off of the calciner.

Midnight Shift: Final batch running late in the shift.

Day shift:

Afternoon Shift: Adding wet mix back into batches. May be down to last batch by start of midnight shift (Saturday night) and 2 drums remaining wet mix. Need to get the drums in the mixer, as we will be out of Siral 30 and should be done with run (Bodmann will need update by Sunday morning to confirm where we are on calciner bags, or if more Siral 30 may be needed).

### **#3 RC / D - 1798:**

Continue...need to get to Lot 11- SS -13 (at least).

Midnight shift: Continued to feed.

Day shift:

Afternoon Shift: Continue.

**Exhaust to CTO**

### **#4 RC / Cleaning for Cu-0226:**

Completed. Need to ensure slide gate and all hoses off discharge are clean. We will need to have Calciner clean and light up Sunday night. When ready to start, we will flush re-fires by #5RC and discharge the 1<sup>st</sup> 500 pounds of virgin material into super sack. Lab results needed before discharging into drums.

Midnight Shift: After working the slide gate a couple of times it was noticed that there is still some 5206 hung up above the slide gate. Will need to clean the discharge/slide gate before starting up.

Day shift:

Afternoon Shift: Walk through Saturday afternoon, looks pretty good . Need to remove water from vibrating table and bottom of spiral.

**Exhaust to ??? Check MOD (should be Trimer)**

### **#5 RC / Cu-3818:**

Continue. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Knockers installed.

Midnight Shift: Continued to feed.

Day shift:

Afternoon shift: Restarted feed afternoon shift (lot 471 material). Continue SA's

**Exhaust to 5A DC**

### **Old Pfaudler D-0761:**

Raw material was unloaded out of the pfaudler. No more batches to make.

Midnight Shift: Stopped. We have enough batches made already.

Day Shift:

Afternoon Shift: Making 7<sup>th</sup> of 8 total batches.

### **#6 RC / SC Type G (D-0761):**

Continue when material available. Pick any miscolored material(black) off of the top of the drums before closing them up. Stopping at 7 batches per John Bodmann (we are already at drum 76 end of afternoon shift, so we do not need to make the 8<sup>th</sup> batch). Will need to temporarily label the rest of the drums.

Midnight shift: Continued to feed. We are out of "corrosive" labels.

Day Shift:

Afternoon shift: Continue

**Exhaust to Sly Scrubber**

### **PK Blender / Na Selexorb Intermediate:**

There is a batch that had 30lbs of solution pumped in to it before the pump went down. That batch is in a bag that can be reloaded when the pump gets fixed.

Take finished batches to drop area in shipping.

Midnight Shift: Pump stopped working(see above).

Day shift:

Afternoon shift: Making last three batches, then clean building/equipment and hold (may have 1 batch to make start of midnight shift).

### **TANK 7 / Cu 0226 solution empty:**

Tank was flushed and toted off(6/17/14).

Midnight shift: No change.

Day shift: No activity.

Afternoon Shift: No activity

### **New Pfaudler / Cu 0226:**

Completed / We need to clean.

Midnight shift: Pfaudler and vacuum lines were acid washed. Need to rinse.

Day shift:

Afternoon Shift: No activity...scheduled to rinse out Saturday night with OT

### **Abbe Blender – D-5206:**

Finished.

**Midnight shift:**  
**Day shift: No activity**  
**Afternoon Shift: No activity**

### **National Dryer / D-5206:**

**Done / Schurmir will soda blast on Monday.**  
**Midnight Shift: Last of the clean up performed before soda blasting Monday.**  
**Day shift:**  
**Afternoon Shift: No activity...will continue final cleaning midnight shift OT (need buggy cleaned, buggy hydraulic lift cleaned, vacuum on trays under main belt, and floor behind hydraulic lift)**

### **Tower 3 /DPT-101:**

**Sheaves have been changed.**  
**Midnight Shift: Still loaded and running.**  
**Day shift:**  
**Afternoon shift: Continue. Starting stabilization on T3 (still has several days before coming down)**

### **Tower 6 / Cu-1230:**

**Loaded and Running.**  
**Midnight Shift: Loaded and running.**  
**Day shift:**  
**Afternoon shift: Continue**

### **Harrop Kiln – AI-4096 XL**

**Completed.**  
**Midnight Shift: Down.**  
**Day shift: Down.**  
**Afternoon shift: Down**

### **North Screener / DPT 101:**

**We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.**  
**Midnight shift: Hold.**  
**Day shift: Hold**  
**Afternoon Shift: Hold.**

### **South Screener / Cu-0860:**

**We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps .**  
**Midnight shift: Continued. 1 tote left.**



**Day shift: Continued-we have 2 totes left. Will switch to Cu-1230 when finished. North or South screener will be switched back to Cu-0860-depending which finishes first.**  
**Afternoon Shift: Continue...1-2 totes remaining.**

**#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

**DC back together, pill machine in place. East machine not started yet. Look at changing all DC and delivery hoses, as needed.**

**Midnight shift:**

**Day Shift: No activity**

**Afternoon shift: No activity**

**#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

**DC back together, pill machine in place. West machine was tested and looked / sounded good. Look at changing all DC and delivery hoses, as needed.(6/17/14)**

**Midnight shift:**

**Day Shift: No activity**

**Afternoon shift: No activity**

**TK #2 Change over to V 2010:**

**Just need to verify that all saggars have been changed over. We can use V 2010, AL saggars that are clean, or new saggars. Fill in work. We will be tentatively starting the week of June 23.**

**Midnight shift: No change.**

**Day Shift:**

**Afternoon shift: No activity. Plan to light on afternoon shift Sunday June 22.**

**Priorities for Weekend:**

- I. Safety and environmental
- II. Towers and screening
- III. 5 RC- powder for 2 line next week - SA needs to be correct, refires will finish Saturday, then fresh feed
- IV. Line 1 SNAP - watch RC rate and SA
- V. 3 Line finish D-1798 , Clean Drier and RC for D-1799 to start ASAP - also solution prep for this.
- VI. New Pfaudler - Clean for D-1799, need to have base analyzed and ready for Monday am
- VII. 4 RC - Clean and be ready for Cu-0226 on Sunday into Monday night. Need to inspect and make sure we are clean
- VIII. Old Pfaudler finish 8 Batches SCG (one done last week). Rinse and hold for potassium Spheres.

- IX. 6 RC - Finish SCG and clean for potassium spheres.
- X. Selectorb - Finish zeolite batches and hold.
- XI. Change cartridges in vertical dust collector-if we have new replacements.

**Top Five are call outs for sure, use discretion for others, if something seems wrong or missed call me.**

#### **OTHER ITEMS:**

**\*Make sure Building 27 tanks are clean - especially soda ash tank 5 – UPDATE: We will need Lucas to remove their locks to do the tank cleaning. All pumps and lines locked out.**

\*CBT catch up needed if we have any extra

**\*Get a processor for LIB so we can work that out next week – UPDATE: starting this on Monday June 23**

\*Line 2 on HOLD until Monday days at least

\*Harrop Kiln – Hold

Below are materials listed that area in Q and not acceptable to use:

Date of Receipt	Material	Material Description	Plant	Storage Location	Batch	In Quality Insp.	Base Unit of Measure	Status
6/12/2014	57350121	1-DECANOL	UXCS	0002	S0423142	317.515	KG	Waiting on COA
6/12/2014	57350121	1-DECANOL	UXCS	0002	S0423141	12,383.072	KG	Waiting on COA
3/7/2014	55500368	MAGNESIUMCHLORID X 6 H2O	UXCS	0017	OGM062413	5,669.905	KG	Missing COA - Working on getting this
6/11/2014	57350916	ALUMINA VERSAL B-II	UXCS	0002	4422001229	18,143.695	KG	Waiting on COA